IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Peter Wolters

Application No.:

09/523,115

Filed:

March 10, 2000

For:

DOUBLE DISK POLISHING MACHINE,

PARTICULARLY FOR TOOLING SEMICONDUCTOR WAFERS

Examiner:

(Not yet assigned)

Group Art Unit:

Assistant Commissioner for Patent Washington, D.C. 20231

Docket No.: H01.2-8984

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TRANSMITTAL LETTER

- 1. In regard to the above-identified application, we are submitting the attached: INFORMATION DISCLOSURE STATEMENT with references
- 2. With respect to fees:

- No additional fee is required.
 - Attached is check(s) in the amount of \$00
- ☐ Charge additional fee to our Deposit Account No. 22-0350.

3. CONDITIONAL PETITION FOR EXTENSION OF TIME

This conditional petition is being filed along with the papers identified in Item 1 above and provides for the possibility that Applicant has inadvertently overlooked the need for a petition and fee for extension of time or for a petition and fee for any other matter petitionable to the Commissioner as required. If any extension of time for the accompanying response is required or if a petition for any other matter is required, by petitioner, Applicant requests that this be considered a petition therefor.

4. Notwithstanding paragraph 2 above, if any additional fees associated with this communication are required and have not otherwise been paid, including any fee associated with the Conditional Petition for Extension of Time, or any request in the accompanying papers for action which requires a fee as a petition to the Commissioner, please charge the additional fees to Deposit Account No. 22-0350. Please charge any additional fees or credit overpayment associated with this communication to the Deposit Account No. 22-0350.

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Certificate Under 37 CFR 1.8: I hereby certify that this Transmittal Letter and the paper(s) as described herein, are being deposited in the U.S. Postal Service, as FIRST CLASS MAIL, addressed to BOX, Commissioner of Patents and Trademarks, Washington D.C. 20231, on May 24, 2000

Julie Emerson



Statement of Relevancy:

DE 195 47 085 refers to two items for a lapping or polishing machine. One item can be seen in the support of the outer arrangements of pins driving the running disks between the working disks (see above all figure 4 and corresponding description. In this connection it is also disclosed to embrace the outer pins 72 with a ring of plastic material which avoids an exiting of liquid radially outwardly between the working disks. The ring further projects sleeves around the pins to move upwardly. The sleeves are to protect the pins and allow the reduction of wear upon engagement of the pins with the gear of the running disks. The other item refers to the collection of liquid leaving the gap between the working disks radially inwardly and radially outwardly. Two annular canals are provided below the working disk, namely canal 80 and canal 90 both canals have an exit aligned with a gate 84 for the corresponding deflection of the liquid to be recycled or not, respectively.